

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110818\
 Data File : FE029068.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2018 17:43
 Sample : J5839-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: Sample.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE102518.M
 Title :

Signal : FID1B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.668	4.585	4.680	BH	-428	-19544	-0.68%	-0.067%
2	4.697	4.680	4.713	PH	-141	-7238	-0.25%	-0.025%
3	4.735	4.713	4.775	PH	3077	13863	0.48%	0.048%
4	4.782	4.775	4.788	PH	-494	-4230	-0.15%	-0.015%
5	4.798	4.788	4.827	PH	-438	-13240	-0.46%	-0.045%
6	4.838	4.827	4.853	PH	-631	-9462	-0.33%	-0.032%
7	4.862	4.853	4.895	PH	-587	-16235	-0.56%	-0.056%
8	4.904	4.895	4.928	PH	-600	-13784	-0.48%	-0.047%
9	4.985	4.928	5.072	PH	-541	-53013	-1.84%	-0.182%
10	5.082	5.072	5.158	PH	-634	-35859	-1.25%	-0.123%
11	5.183	5.158	5.245	PH	122	-22715	-0.79%	-0.078%
12	5.251	5.245	5.265	PH	-520	-6690	-0.23%	-0.023%
13	5.289	5.265	5.297	PH	-477	-10778	-0.37%	-0.037%
14	5.311	5.297	5.319	PH	-429	-6697	-0.23%	-0.023%
15	5.328	5.319	5.349	PH	-489	-8905	-0.31%	-0.031%
16	5.363	5.349	5.394	PH	-451	-14744	-0.51%	-0.051%
17	5.410	5.394	5.427	PH	-526	-11230	-0.39%	-0.039%
18	5.454	5.427	5.500	PH	-69	-16936	-0.59%	-0.058%
19	5.511	5.500	5.560	PH	-429	-17474	-0.61%	-0.060%
20	5.588	5.560	5.608	PH	-462	-15224	-0.53%	-0.052%
21	5.627	5.608	5.648	PH	-239	-10072	-0.35%	-0.035%
22	5.659	5.648	5.716	PH	-395	-19713	-0.68%	-0.068%
23	5.738	5.716	5.751	PH	-450	-10954	-0.38%	-0.038%
24	5.820	5.751	5.856	PH	-347	-27232	-0.95%	-0.093%
25	5.867	5.856	5.888	PH	-349	-8382	-0.29%	-0.029%
26	5.929	5.888	5.956	PH	-307	-15276	-0.53%	-0.052%
27	5.972	5.956	5.988	PH	-24	-5446	-0.19%	-0.019%
28	6.003	5.988	6.045	PH	389	-6384	-0.22%	-0.022%
29	6.050	6.045	6.067	PH	-307	-4965	-0.17%	-0.017%
30	6.090	6.067	6.101	PH	-256	-7359	-0.26%	-0.025%
31	6.109	6.101	6.140	PH	-347	-10517	-0.37%	-0.036%
32	6.175	6.140	6.239	PH	2759	15472	0.54%	0.053%
33	6.321	6.239	6.350	PH	1644	1228	0.04%	0.004%
34	6.359	6.350	6.385	PH	-141	-4555	-0.16%	-0.016%
35	6.412	6.385	6.444	PH	-77	-6629	-0.23%	-0.023%
36	6.466	6.444	6.485	PH	-56	-3936	-0.14%	-0.014%

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37	6.503	6.485	6.531	PH	-21	-3126	-0.11%	-0.011%
38	6.555	6.531	6.572	PH	-79	-4033	-0.14%	-0.014%
39	6.609	6.572	6.680	PH	160	-6332	-0.22%	-0.022%
40	6.719	6.680	6.738	PH	-42	-5248	-0.18%	-0.018%
41	6.760	6.738	6.884	PH	425	5459	0.19%	0.019%
42	6.897	6.884	6.921	PH	49	-1605	-0.06%	-0.006%
43	6.934	6.921	6.961	PH	-36	-4092	-0.14%	-0.014%
44	6.978	6.961	7.009	PH	-145	-6753	-0.23%	-0.023%
45	7.031	7.009	7.045	PH	-119	-3971	-0.14%	-0.014%
46	7.056	7.045	7.093	PH	-135	-5061	-0.18%	-0.017%
47	7.157	7.093	7.188	PH	-35	-7208	-0.25%	-0.025%
48	7.247	7.188	7.259	PH	198	-664	-0.02%	-0.002%
49	7.273	7.259	7.301	HH	205	3438	0.12%	0.012%
50	7.316	7.301	7.339	PH	261	2315	0.08%	0.008%
51	7.382	7.339	7.408	PH	134	1581	0.05%	0.005%
52	7.483	7.408	7.493	PH	175	2321	0.08%	0.008%
53	7.539	7.493	7.611	HH	513	10277	0.36%	0.035%
54	7.621	7.611	7.666	PH	42	-459	-0.02%	-0.002%
55	7.690	7.666	7.741	PH	1880	23325	0.81%	0.080%
56	7.761	7.741	7.772	HH	115	1431	0.05%	0.005%
57	7.791	7.772	7.803	HH	218	2584	0.09%	0.009%
58	7.829	7.803	7.868	HH	623	10574	0.37%	0.036%
59	7.948	7.868	7.974	HH	889	22889	0.80%	0.079%
60	7.995	7.974	8.043	HH	1471	22155	0.77%	0.076%
61	8.059	8.043	8.075	HH	267	4050	0.14%	0.014%
62	8.088	8.075	8.096	HH	218	2533	0.09%	0.009%
63	8.106	8.096	8.117	HH	308	2957	0.10%	0.010%
64	8.154	8.117	8.206	HH	604	17417	0.61%	0.060%
65	8.234	8.206	8.246	HH	376	6784	0.24%	0.023%
66	8.268	8.246	8.278	HH	364	6461	0.22%	0.022%
67	8.313	8.278	8.344	HH	853	18320	0.64%	0.063%
68	8.382	8.344	8.391	HH	786	15325	0.53%	0.053%
69	8.409	8.391	8.444	HH	1592	26376	0.92%	0.091%
70	8.480	8.444	8.636	HH	89887	957151	33.25%	3.286%
71	8.648	8.636	8.717	HH	746	27399	0.95%	0.094%
72	8.729	8.717	8.743	HH	574	7904	0.27%	0.027%
73	8.777	8.743	8.803	HH	706	18825	0.65%	0.065%
74	8.837	8.803	8.861	HH	1045	26383	0.92%	0.091%
75	8.909	8.861	8.938	HH	1207	45229	1.57%	0.155%
76	8.947	8.938	8.985	HH	1271	24767	0.86%	0.085%
77	9.000	8.985	9.017	HH	750	12368	0.43%	0.042%
78	9.053	9.017	9.062	HH	785	18260	0.63%	0.063%
79	9.094	9.062	9.123	HH	787	25763	0.89%	0.088%
80	9.161	9.123	9.180	HH	1251	32826	1.14%	0.113%
81	9.192	9.180	9.205	HH	955	12938	0.45%	0.044%
82	9.234	9.205	9.278	HH	2766	60236	2.09%	0.207%
83	9.288	9.278	9.308	HH	860	13870	0.48%	0.048%
84	9.319	9.308	9.348	HH	834	17906	0.62%	0.061%
85	9.356	9.348	9.363	HH	677	5956	0.21%	0.020%
86	9.416	9.363	9.484	HH	1515	62361	2.17%	0.214%
87	9.499	9.484	9.519	HH	928	16621	0.58%	0.057%
88	9.532	9.519	9.571	HH	853	23487	0.82%	0.081%
89	9.628	9.571	9.644	HH	1356	45176	1.57%	0.155%

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90	9.661	9.644	9.682	HH	1253	25568	0.89%	0.088%
91	9.699	9.682	9.721	HH	1185	23743	0.82%	0.082%
92	9.742	9.721	9.778	HH	1582	39687	1.38%	0.136%
93	9.797	9.778	9.824	HH	1423	30178	1.05%	0.104%
94	9.854	9.824	9.888	HH	1688	42214	1.47%	0.145%
95	9.936	9.888	9.948	HH	1282	37004	1.29%	0.127%
96	9.961	9.948	9.986	HH	1221	25954	0.90%	0.089%
97	10.016	9.986	10.045	HH	3393	61637	2.14%	0.212%
98	10.082	10.045	10.096	HH	1239	35095	1.22%	0.120%
99	10.106	10.096	10.112	HH	1249	11306	0.39%	0.039%
100	10.132	10.112	10.168	HH	1339	38733	1.35%	0.133%
101	10.188	10.168	10.218	HH	1308	34087	1.18%	0.117%
102	10.263	10.218	10.278	HH	1140	38704	1.34%	0.133%
103	10.297	10.278	10.319	HH	1228	28088	0.98%	0.096%
104	10.363	10.319	10.382	HH	1881	50801	1.76%	0.174%
105	10.408	10.382	10.422	HH	2204	43644	1.52%	0.150%
106	10.435	10.422	10.470	HH	2421	51341	1.78%	0.176%
107	10.497	10.470	10.528	HH	1899	55719	1.94%	0.191%
108	10.549	10.528	10.587	HH	2022	56568	1.97%	0.194%
109	10.603	10.587	10.615	HH	1482	23717	0.82%	0.081%
110	10.648	10.615	10.662	HH	2145	47453	1.65%	0.163%
111	10.681	10.662	10.702	HH	2036	46374	1.61%	0.159%
112	10.720	10.702	10.730	HH	1984	30870	1.07%	0.106%
113	10.756	10.730	10.798	HH	4074	94643	3.29%	0.325%
114	10.828	10.798	10.852	HH	2196	60919	2.12%	0.209%
115	10.868	10.852	10.942	HH	2175	96835	3.36%	0.332%
116	10.989	10.942	11.028	HH	1969	91514	3.18%	0.314%
117	11.047	11.028	11.063	HH	2212	40797	1.42%	0.140%
118	11.076	11.063	11.088	HH	2029	30175	1.05%	0.104%
119	11.101	11.088	11.115	HH	1987	31060	1.08%	0.107%
120	11.154	11.115	11.198	HH	2278	98604	3.43%	0.339%
121	11.213	11.198	11.255	HH	2063	64750	2.25%	0.222%
122	11.268	11.255	11.317	HH	2024	69039	2.40%	0.237%
123	11.332	11.317	11.361	HH	1917	49060	1.70%	0.168%
124	11.393	11.361	11.423	HH	2220	74382	2.58%	0.255%
125	11.462	11.423	11.498	HH	4059	112321	3.90%	0.386%
126	11.508	11.498	11.520	HH	2144	27364	0.95%	0.094%
127	11.555	11.520	11.604	HH	2664	113800	3.95%	0.391%
128	11.629	11.604	11.644	HH	2363	50815	1.77%	0.174%
129	11.659	11.644	11.687	HH	2403	55285	1.92%	0.190%
130	11.706	11.687	11.721	HH	2292	43880	1.52%	0.151%
131	11.731	11.721	11.748	HH	2270	36152	1.26%	0.124%
132	11.769	11.748	11.808	HH	2503	84519	2.94%	0.290%
133	11.868	11.808	11.893	HH	2794	129623	4.50%	0.445%
134	11.950	11.893	11.979	HH	2899	136987	4.76%	0.470%
135	11.988	11.979	12.007	HH	2548	41607	1.45%	0.143%
136	12.021	12.007	12.046	HH	2481	56149	1.95%	0.193%
137	12.070	12.046	12.096	HH	2624	74748	2.60%	0.257%
138	12.135	12.096	12.167	HH	4273	127918	4.44%	0.439%
139	12.189	12.167	12.216	HH	3269	81609	2.84%	0.280%
140	12.233	12.216	12.271	HH	3141	91241	3.17%	0.313%
141	12.291	12.271	12.321	HH	2639	77405	2.69%	0.266%

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142	12.354	12.321	12.366	HH	2754	71194	2.47%	0.244%
143	12.409	12.366	12.450	HH	2920	137212	4.77%	0.471%
144	12.475	12.450	12.491	HH	3014	68763	2.39%	0.236%
145	12.529	12.491	12.566	HH	3142	132366	4.60%	0.454%
146	12.603	12.566	12.628	HH	3103	107426	3.73%	0.369%
147	12.644	12.628	12.697	HH	2940	120902	4.20%	0.415%
148	12.722	12.697	12.745	HH	3338	88249	3.07%	0.303%
149	12.778	12.745	12.832	HH	5590	193722	6.73%	0.665%
150	12.840	12.832	12.854	HH	3395	43524	1.51%	0.149%
151	12.878	12.854	12.935	HH	4416	168680	5.86%	0.579%
152	12.948	12.935	12.985	HH	3157	92551	3.22%	0.318%
153	13.026	12.985	13.045	HH	3447	116184	4.04%	0.399%
154	13.064	13.045	13.085	HH	3376	79953	2.78%	0.274%
155	13.102	13.085	13.122	HH	3367	71383	2.48%	0.245%
156	13.139	13.122	13.154	HH	3475	65916	2.29%	0.226%
157	13.177	13.154	13.202	HH	4759	115727	4.02%	0.397%
158	13.231	13.202	13.249	HH	4037	109282	3.80%	0.375%
159	13.271	13.249	13.292	HH	4185	102826	3.57%	0.353%
160	13.301	13.292	13.319	HH	3845	61897	2.15%	0.213%
161	13.335	13.319	13.369	HH	3822	111489	3.87%	0.383%
162	13.391	13.369	13.424	HH	6176	149327	5.19%	0.513%
163	13.449	13.424	13.484	HH	4212	144157	5.01%	0.495%
164	13.509	13.484	13.542	HH	3907	130398	4.53%	0.448%
165	13.560	13.542	13.572	HH	3734	66112	2.30%	0.227%
166	13.604	13.572	13.663	HH	4559	225186	7.82%	0.773%
167	13.674	13.663	13.695	HH	4011	76488	2.66%	0.263%
168	13.704	13.695	13.729	HH	3982	79787	2.77%	0.274%
169	13.779	13.729	13.811	HH	4649	212603	7.39%	0.730%
170	13.829	13.811	13.854	HH	4366	113100	3.93%	0.388%
171	13.896	13.854	13.907	HH	4521	138648	4.82%	0.476%
172	13.933	13.907	13.955	HH	6286	149358	5.19%	0.513%
173	13.981	13.955	14.029	HH	23226	408415	14.19%	1.402%
174	14.046	14.029	14.100	HH	5128	205436	7.14%	0.705%
175	14.108	14.100	14.152	HH	4720	144619	5.02%	0.497%
176	14.165	14.152	14.175	HH	4666	64626	2.25%	0.222%
177	14.211	14.175	14.242	HH	5208	198017	6.88%	0.680%
178	14.248	14.242	14.260	HH	4901	53219	1.85%	0.183%
179	14.278	14.260	14.295	HH	5042	103071	3.58%	0.354%
180	14.312	14.295	14.326	HH	5229	94958	3.30%	0.326%
181	14.346	14.326	14.365	HH	5437	118883	4.13%	0.408%
182	14.423	14.365	14.522	HH	6266	537313	18.67%	1.845%
183	14.545	14.522	14.594	HH	10843	318156	11.05%	1.092%
184	14.619	14.594	14.695	HH	9000	415301	14.43%	1.426%
185	14.700	14.695	14.730	HH	5896	122987	4.27%	0.422%
186	14.756	14.730	14.764	HH	6363	121880	4.23%	0.418%
187	14.780	14.764	14.805	HH	6941	159623	5.55%	0.548%
188	14.827	14.805	14.852	HH	6385	173963	6.04%	0.597%
189	14.887	14.852	14.965	HH	213794	2878545	100.00%	9.883%
190	14.989	14.965	15.020	HH	6870	224978	7.82%	0.772%
191	15.047	15.020	15.060	HH	7554	169462	5.89%	0.582%
192	15.087	15.060	15.115	HH	17383	351806	12.22%	1.208%
193	15.136	15.115	15.188	HH	9770	347637	12.08%	1.194%
194	15.198	15.188	15.215	HH	7149	113226	3.93%	0.389%

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195	15.225	15.215	15.255	HH	7149	169934	5.90%	0.583%
196	15.285	15.255	15.324	HH	7804	303736	10.55%	1.043%
197	15.341	15.324	15.375	HH	7474	222590	7.73%	0.764%
198	15.396	15.375	15.408	HH	7660	147921	5.14%	0.508%
199	15.427	15.408	15.457	HH	8032	233571	8.11%	0.802%
200	15.508	15.457	15.587	HH	28336	1269453	44.10%	4.358%
201	15.611	15.587	15.623	HH	23054	346395	12.03%	1.189%
202	15.634	15.623	15.675	HH	21591	420255	14.60%	1.443%
203	15.696	15.675	15.738	HH	22254	482547	16.76%	1.657%
204	15.755	15.738	15.777	HH	9051	209768	7.29%	0.720%
205	15.790	15.777	15.818	HH	9003	215159	7.47%	0.739%
206	15.909	15.818	15.919	HH	9734	553232	19.22%	1.899%
207	15.932	15.919	15.965	HH	10038	263012	9.14%	0.903%
208	15.983	15.965	16.025	HH	9834	343927	11.95%	1.181%
209	16.073	16.025	16.087	HH	10319	376842	13.09%	1.294%
210	16.113	16.087	16.140	HH	23293	454646	15.79%	1.561%
211	16.177	16.140	16.190	HH	10576	314115	10.91%	1.078%
212	16.202	16.190	16.232	HH	10435	253266	8.80%	0.870%
213	16.243	16.232	16.263	HH	10086	188557	6.55%	0.647%
214	16.284	16.263	16.298	HH	10167	213767	7.43%	0.734%
215	16.320	16.298	16.328	HH	10482	186108	6.47%	0.639%
216	16.342	16.328	16.380	HH	10565	318532	11.07%	1.094%
217	16.425	16.380	16.454	HH	11595	484917	16.85%	1.665%
218	16.473	16.454	16.488	HH	11349	228249	7.93%	0.784%
219	16.500	16.488	16.515	HH	11056	174490	6.06%	0.599%
220	16.557	16.515	16.576	HH	14142	470453	16.34%	1.615%
221	16.598	16.576	16.628	HH	26390	523992	18.20%	1.799%
222	16.645	16.628	16.658	HH	12011	212817	7.39%	0.731%
223	16.685	16.658	16.711	HH	15167	408492	14.19%	1.402%
224	16.739	16.711	16.794	HH	14530	625899	21.74%	2.149%
225	16.818	16.794	16.858	HH	12424	469178	16.30%	1.611%
226	16.899	16.858	16.918	HH	12712	439104	15.25%	1.508%
227	16.946	16.918	17.008	HH	13203	687734	23.89%	2.361%
228	17.033	17.008	17.040	HH	14270	257089	8.93%	0.883%
229	17.066	17.040	17.093	HH	52860	860016	29.88%	2.953%
230	17.116	17.093	17.135	HH	22225	436215	15.15%	1.498%
231	17.144	17.135	17.166	HH	15240	268614	9.33%	0.922%
Sum of corrected areas:							29127402	

FE102518.M Thu Nov 08 09:31:16 2018